Residential

(1 – 2 Family, Townhouse & Accessory)
New Construction, Additions, Repair/Replace
and/or Alterations



City of East Ridge
Building Inspection & Code Enforcement Office
Standard Operating Procedures
April 2017

PLANS REVIEW RESIDENTIAL STANDARD OPERATION PROCEDURES (S.O.P.)

The purpose of this document is to inform all concerned of the process involved in plans review for one and two family residences, townhouses and residential accessory structures within the City of East Ridge.

Plans Submittal Requirements

- Plans are to submitted in person to Building Inspection and Code Enforcement office at 1517 Tombras Avenue, between 8:00 a.m. and 4:00 p.m. (Eastern Standard Time), Monday through Friday. To electronically submit, print and fill out Attachment A or fill it out automatically. The Site Plan (Attachment B) and Affidavit of Worker's Compensation (Attachment C) may also be filled out either electronically or by printing and manually filling out. Then, either scan or attach and e-mail to mmahoney@eastridgetn.gov.
- A completed Building Permit Application (Attachment A) must be submitted.
- For new construction or additions: a completed Site Plan must be submitted (Attachment B). See example at end of packet.
- In any part of a parcel is located within the 100-year Flood Zone, the contractor must submit an elevation certificate at application of permit, based upon construction drawings. At project completion, a second elevation certificated is required based upon actual construction and installed associated mechanical equipment before a Certificate of Occupancy is issued. Additionally, an official of the Building Inspection and Code Enforcement Office may require a third elevation certificate during construction if in their opinion it is deemed necessary to verify proper elevations.
- Any site plan submitted that has a residential structure located more than 150 feet from the right of way that the lot acquires its road frontage on shall be reviewed by a representative of the Fire Marshal's Office prior to issuing a building permit. Site plans that show driveway location other than connecting to the open right of way, regardless of front setback, shall be reviewed by the Fire Marshal's Office as well.
- All applications for addition(s) to existing structure shall provide proof of connection to City sewer by previous permit of said connection or providing a sewer dye test or camera test from a licensed plumbing contractor. If the existing structure is connected to a septic system, approval must be provided from the Hamilton County Environmental Health Department.

- All applications for new construction shall provide a copy of sewer permit obtained from Hamilton County Water and Waste Water Treatment Authority (WWTA).
- Any person, firm or church that owns property and constructs thereon single residences, farm buildings or other buildings for individual use, and not for resale, lease, rent or other similar purpose is exempt from the license requirements for contractors as outlined in T.C.A. 62-601, Section 62-6-a 1. a person or firm shall not make more than one (1) application for a permit to construct a single residence or shall not construct more than one (1) single residence within a period of two (2) years as outlined in T.C.A. 62-601, Section 62-6-a2B. an affidavit of compliance for construction or renovation of a new single family residence is attached (ATTACHMENT C).
- If all required information is provided which meets City standards and policy, the objective is to complete the review process at the time of application. However, if a reviewer has a need for further information to complete or approve a set of plans, up to an additional 48 hours my be required for the process of the application.

For 1-2 Family Structures:

Construction drawings are not required for 1-2 family structures. Only a site plan review is required for any construction on 1-2 family dwellings. Site plans must be drawn neatly or they will be rejected.

Using Attachment B, site plan drawings shall include dimensions of all lot lines, dimensions of structure(s) to be built including all offsets in building footprint, show existing structure(s) including porches, landings, decks, bay windows, carports, etc.; square footage measurements of each floor including garage, dimensions of new structure(s) from existing structure(s), show easements, designate front of dwellings, note any variances and conditions, show driveways and number of parking spaces provided, and show flood plain information.

Following this page you will find the form which must be filled out and accompany the site plan drawing and permit application for new construction and additions to 1-2 family dwellings. Provide copy of sewer permit from Hamilton County Water & Waste Water Treatment Authority (WWTA). Fill out the Stormwater Requirements for Single and/or Two-Family Residence Construction Form.

Minimum Plans Required for Townhouse Construction:

- A recorded plat of proposed development.
- Site plan dimension all buildings and show setbacks from property lines. Include building location/landscaping/egress-ingress/parking/common areas.
- Building Plans to include floor plans, elevations, party/fire walls between units/sectional details to include roof/wall detail at the firewall. Detail of party/fire wall at exterior wall. Location of all openings within 10 feet of property line.
- Walls must be two separate 1-hour walls or one common two-hour wall. The common two-hour wall must be non-load bearing with only electrical penetrations.
- Electrical service, meter center, typical electrical riser, diagram of smoke detector locations.
- Plumbing sewer connection, typical plumbing riser diagram.
- Mechanical unit size and duct layout/equipment location.
- Gas meter and service line location if applicable.

Disclaimers

THE GRANTING OF THIS PERMIT DOES NOT AFFECT ANY RIGHTS THIRD PARTIES MAY HAVE PRUSUANT TO DEED RESTRICTIONS, COVENANTS RUNNING WITH THE LAND, OR OTHER PRIVATE ARRANGEMENTS.

FOR DEMOLITIONS, ALL MOVES, AND ALTERATIONS OR INSTUTUIONAL, RESIDENTIAL WITH MORE THAN (4) DWELLINGS UNITS, INDUSTRIAL, OR COMMERCIAL PROPERTIES: This permit shall not be valid until final approval to proceed is received from the Air Pollution Control Bureau. To avoid costly non-compliance penalties, call (423) 668-2567 if you have any questions.

PER CITY CODE: Demolition shall not begin until sewer is properly capped at the property line and inspected by the City of East Ridge Building Inspection Department.

Every permit issued shall become invalid unless the work on the site authorized by such permit is suspended or abandoned for a period of 6 months. Permit expires in one (1) year. This permit is issued with the distinct understanding that the building for which this permit is issued is to be built in strict accordance with all adopted codes of the City of East Ridge, Tennessee. Persons performing construction work under this permit must observe all Federal, State and local codes.

The undersigned does herby declare that the statements	Approved by		
Contained in this document, and those submitted with This document are true and correct to the best of his or		Plans Review	Date
Her knowledge, information and belief. The undersigned			
Also declares that he or she has read and understands the			
Above disclaimers and/or statements.	For		
		Building Official	
Owner or Agent Signature			



City of East Ridge Division of Building/Codes

1517 Tombras Avenue, East Ridge, Tennessee 37412 Office: (423) 867-7711 Fax: (423) 867-7340

BUILDING PERMIT APPLICATION

NOTICE: Separate permits are required for electrical, plumbing, heating, ventilating, and/or air conditioning work. Permits become null and void if work or construction authorized does not commence within six (6) months, or if construction is abandoned for a period of six (6) months at any time after work is commenced.

**IT IS THE RESPONSIBILITY OF ALL APPLICANTS TO OBTAIN INFORMATION FROM THE AIR POLLUTION CONTROL BUREAU AS TO

Applicant Name/ Organization			
	P	roperty Information:	
Property Address:			
Owner Name/ Address/ Ph	one		
Existing Structures			•
Zoning	Flood Zone	Tax Parcel #	
	1	Project Information:	
Contractor Name & Address:			
Contractor's License No.		Expiration Date	
Architect/Engineer Name & Ph	one No.		
New Construction □	Addition to Existing Structur	re	
	Move □	Demolish □	
Briefly Describe Project	· · · · · · · · · · · · · · · · · · ·		
Construction Value \$		Plans/Drawings Submitted	
) II	To Be Completed	by Building Inspector or Permit Clerk	
ype of Construction	No. of Units	Max. Occ. Load	Sewer/Septic
ze of Building	Use Zone	Fire Sprinklers Y/N	Other
re Zone	Division	No. Dwelling Units	
ordinances governing this type	e of work will be complied wi	tion and know the same to be true and co th whether specified herein or not. The g ther state or local law regulation construc	ranting of a permit does not presume
Signature of Applicant:			

AFFIDAVIT FOR BUILDING PERMIT

			PERMIT #:	
- ADDI	E35			
AGEN	T, CONT	TRACTO	OR OR OWNER/CONTRACTOR	
I hereb ordinar	y certify a aces of Ea	and agree st Ridge	that all the provisions, whether herein specified or not, of t will be fully and completely complied with.	he required building codes listed below and the zoning
Officia	is, Agents	, and Em	fy and hold harmless the building officials, their agents and ployees against any claims, liabilities, judgments, cost and building permit.	employees, and the City of East Ridge, it's Commissioners expenses which may in any way accrue against them as a
	;	***** B	building shall not be occupied prior to final inspections and	issuance of certificate of occupancy ******
1.	INSPE prior to	CTIONS proceed	:_as agent or owner, I understand it will be my responsibiliting to next phase of construction.	ty to verify that the required inspections have been approved
2.	SETBA owner	ACKS:_al must prov	ll structures must meet required setbacks. If verification of vide this information.	property lines and/or lot dimensions are needed, agent or
3.	PERM: within	ITS: all r that field	equired permits for any electrical, plumbing, gas and/or me or the owner when applicable.	echanical must be obtained by a properly licensed contractor
4,	(A&B)	, the struc	<u>UIRED:</u> as owner/applicant, I hereby swear or affirm that a ture is not for rent, resale, lease or other similar purpose an past two (2) years from this date in the State of Tennessee.	after being duly sworn, state that per T.C.A. § 62-6-103 (2) d that I have not obtained a building permit to construct a
5,	COND by plat	TIONS &	<u>RESTRICTIONS:</u> it will be the sole responsibility of the or the property.	applicant to abide by all conditions and restrictions shown
6.	MECH.	ANICAL	it is the responsibility of the applicant and/or mechanical	contractor for the design and efficiency of the HVAC
7.	receive	a building	COMPENSATION INSURANCE: I, the undersigned sweat g permit pursuant to the provisions of T.C.A. § 13-7-211 with the worker's compensation provisions of Tennessee Law with the worker's compensation provisions of the worker's compensation provision provision provision provision provision provision provisio	which requires building officials to obtain verification of
	0	A)	Attached with this affidavit is a copy of the certificate o	f compliance for my company; or
		В)	After a review of T.C.A. § 50-6-104 thru 50-6-106, I he provisions of the Tennessee Workers' Compensation Ac	reby swear and affirm that my company is $\underbrace{\text{exempt}}$ from the ct.
		C)	After a review of T.C.A. § 13-7-211, I hereby swear or a Tennessee Workers' Compensation Act because I am per property in my own county of residence.	affirm that I am exempt from the provisions of the reforming and/or directly supervising work on my own
All indiv	/iduals sig oliance or	gning this photocop	affidavit further waive the requirement T.C.A. § 13-7-211, y thereof within ten (10) working days from the completion	for the City of East Ridge to return by mail the Certificate n of the project to the person who obtained the permit.
Signatur	e of Own	er or Age	nt:	_
Sworn a	nd subscri	bed to be	fore me by	, applicant, on this the day of, of
NOTAR	Y PUBLI	C, STAT	or witnessed by	AGENT FOR BUILDING & ZONING
		2) 14. UE-46.		TO TO THE STATE OF
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Stormwater Requirements for Single and/or Two-Family Residence Construction

Generally, unless one acre or more of land disturbance occurs during the process of building a single and/or two-family residence, a Land Disturbing Permit is not required. Water Quality Rules and Regulations Section 4. C. 1) states "All land disturbing activities undertaken within the Program Service Area shall be conducted in a manner that controls the release of sediments and other pollutants to the storm water collection and transportation system in accordance with the requirements of the Program's BMP Manual." The following provisions should be satisfied at each single and/or two-family residence construction site to assure compliance with the abovementioned Rules:

- 1. Install sediment and erosion controls on site before land disturbing activities occur:
- 2. Maintain sediment and erosion controls during the course of the construction activity until the site is fully stabilized;
- 3. Provide a gravel entrance to the site to prevent sediment tracking onto roadways;
- 4. Use appropriate erosion and sediment control Best Management Practices (BMPs) to protect stormwater structures and nearby waterbodies from sediment discharge; and,
- 5. Ensure that the site is stabilized with mulch, stone, vegetation, etc. at the completion of the land disturbing activity.

The following website provides a link to the Hamilton County Water Quality Program's BMP Manual that can be used as a guide for proper installation and maintenance of erosion and sediment control practices: http://www.hamiltontn.gov/waterquality/BMP.aspx. See Section 3.7.9 for measures specific to home construction.

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Compost Filter Sock

Compost F

Examples of erosion/sediment controls (Silt Fence and Construction Exit) are available in the BMP manual. Refer to the BMP manual for specifications.

If you have questions regarding this or other erosion and sediment control requirements, contact the Hamilton County Water Quality Program at 423-209-7851.

With my signature below, I certify that I have read and understand this information and the requirements for land disturbing activities pertaining to single and/or two-family residence construction as specified in the Water Quality Rules and Regulations Section 4.C.1.

Property Owner and/or Builder Name	Phone Number	Fax Number							
Property Owner and/or Builder Signature	Today's Date	Type of Construction (Single 01' Two Family)							
Site Address	Site City & Zip Code	Tax Map#							
Start Date	Completion Date	Jurisdiction							

*If more than one acre of land is disturbed the following permits are required:

Hamilton County Water Quality Program Land Disturbing Permit. For information, call 209-7851. State of Tennessee NPDES Construction General Permit. For information, call 1-888-891-TDEC.

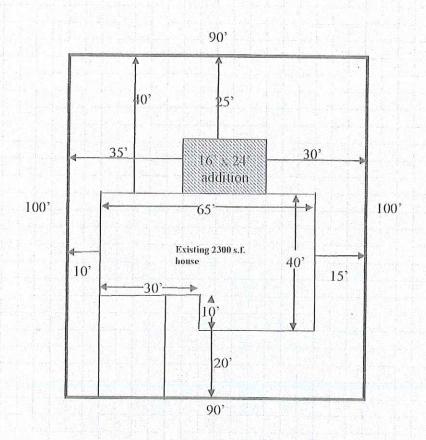
Effective 1/1/08

SITE PLANS MUST SHOW ALL PROPERTY LINES AND DIMENSIONS

Drawn to Scale: 1 square =	
Feet Not Drawn to Scale = Total Acres	

. . . .

Show dimension of all let lines and relationship to all rights-of-way that adjoin let. Show all proposed driveways and walkways. Show dimensions of the structure(s) to be balt. Include all projections: peeches, landings, decks, bay windows, carperts, etc. Show square footage to include attached or detached garage. Show dimensions of setbacks from the property lines and Right of Way to new structure or additions. Show dimensions between existing and proposed structures. Show all casements. Show thoughtain info



My telephone number is :	Name (please print)	
Address of subject property:	Lot #	: Subdivision.
MAP GROUP PARCEL#;	Flood Zone: Yes	
Number of Floors: Height o	f Structure: Total square footage of p	roposed structure(s):

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SITE PLANS MUST SHOW ALL PROPERTY LINES AND DIMENSIONS

Feet Not Drawn to Scale = Total Acres								Show dimension of all lot lines and relationship to all rights-of-way that adjoin lot. Show all proposed driveways and walkways. Show dimensions of the structure(s) to be built. Include all projections: porches, landings, decks, bay windows, carports, etc. Show square footage to include attached or detached garage. Show dimensions of setbacks from the property lines and Right of Way to new structure or additions. Show dimensions between existing and proposed structures. Show all easements. Show floodplain info.																										
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